



# SEEDLING CATALOG

Virginia Trees for  
Virginia's Landowners  
**2006 - 2007**



*Celebrating the  
400<sup>th</sup> Anniversary  
of the founding of  
the Jamestowne  
Colony with  
the Jamestown  
Cherrybark Oak*

**Virginia Department of Forestry**  
**[www.dof.virginia.gov](http://www.dof.virginia.gov)**

# **Celebrate the 400<sup>th</sup> Anniversary of the Founding of Jamestowne by Planting Jamestown Cherrybark Oak Seedlings**

In 1607, when Captains Christopher Newport and John Smith, first landed in the New World to establish the colony they named Jamestowne, they were unsure what treasures they would find. One of the most prized items they discovered was the Cherrybark Oak trees that lined the island along the James River. In addition to its beauty, the Cherrybark Oak (also known as the Jamestown Oak) was such a valuable commodity both for the colony and in England.

Colonists used the straight-grained tree for everything from bateau paddles to simple furniture. Historical records indicate that the first product shipped from the Jamestowne Colony to England was oak lumber. Colonists would cut boards four feet wide by 40 feet long and ship them to London. There, craftsmen would turn the boards into fine furniture while others would use them to construct buildings.

As we celebrate the 400<sup>th</sup> Anniversary of the founding of Jamestowne, it's important to note that the forests of Virginia were the first income-producing natural resources in the New World, and that visitors will still see the Cherrybark Oaks thriving on the island.

We invite you to join in the 400<sup>th</sup> Anniversary celebration by purchasing and planting Jamestown Cherrybark Oak seedlings, which are available exclusively from the Virginia Department of Forestry. VDOF foresters hand collected the acorns from Jamestown Island and have taken great care over the past two years to ensure a limited supply would be available for planting on your property to celebrate this 400<sup>th</sup> Anniversary.

- 5 seedlings for \$25
- 10 seedlings for \$45
- 25 seedlings for \$75
- 50 seedlings for \$100
- 100 seedlings for \$150
- 250 seedlings for \$200
- 500 seedlings for \$275
- 1,000 seedlings for \$375



## INTRODUCTION

The Virginia Department of Forestry grows seedlings for Virginia landowners. This seedling catalog, *Virginia Trees for Virginia's Landowners*, includes more than 40 species of seedlings that have been grown at one of our two State Forestry Centers: the **Augusta Forestry Center**, near Waynesboro, and the **Garland Gray Forestry Center** near Littleton, Virginia. Covering more than 400 acres, our nurseries produce more than 35 million seedlings annually.

The VDOF has been in the seedling production business for 90 years. When you're putting your money in the ground in the form of seedlings, you need to start with the best stock available; stock suited for Virginia soils and climate. The cultural practices that we use in growing seedlings in our seedbeds are based on more than 40 years of research and experience in quality production.

In addition to the wide selection of bare-root seedlings, we also offer landowners specialty seedling packs and seed mixtures suitable for various wildlife habitats, screening, use in wetland areas and for erosion control. Our seedlings are sold directly from the seedbed without replanting and seedling age is indicated with 1-0, 2-0 and 3-0 (1-0 are one-year-old, 2-0 are two-year-old, and 3-0 are three-year-old seedlings).

Two convenient order forms are located in the center of this catalog or you may order on-line at **[www.dof.virginia.gov](http://www.dof.virginia.gov)**. Please feel free to share the catalog and extra form with friends and neighbors. Should you need additional order forms, make copies or contact your local Department of Forestry office. For other conservation/reforestation projects, contact your area forester.

All orders made from this catalog will come from the **Augusta Forestry Center** at **Crimora, Virginia**, via United Parcel Service delivery. If you have questions, call (540) 363-7000.

**FOR QUESTIONS  
OR TO ORDER SEEDLINGS, CONTACT:  
Augusta Forestry Center  
(540)363-7000  
P.O. Box 160, Crimora, VA 24431  
[www.dof.virginia.gov](http://www.dof.virginia.gov)**

We hope you are pleased with your *Virginia Trees ... Grown for Virginia's Forests* by our Virginia Forestry Centers.

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# How To Choose A Tree

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Planting trees is an easy and effective way to enhance wildlife habitat; beautify your property; provide shade in summer and wind protection in winter, and enhance privacy all while increasing real estate values. Because there is so much variation in size, shape, growth habits and care requirements, the type of tree you choose for your property will have repercussions for years to come.

Once you have identified your goals, the first step in tree selection is to determine the type of tree appropriate for your property and your needs. Climate and soil play big roles. Make sure that the tree species you are considering can flourish in your local climate and soil conditions (designated hardiness zone).

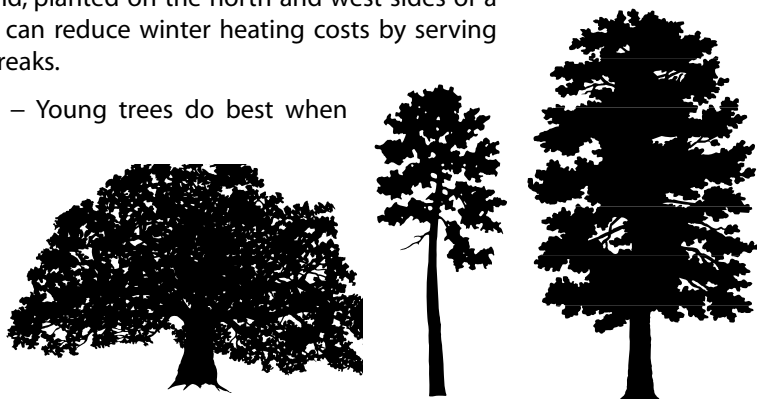
Matching tree to site is a key part of the tree selection process. What is the size of the site on which your new tree or trees will be situated? How big will that spindly sapling be in 30 or 40 years? Is an oak or a willow – very large when fully grown – the best tree for a small front lawn? On a large suburban lot, will a single small tree or bush be lost in a vast expanse of lawn?

A crucial factor to consider is proximity to buildings, sidewalks, driveways, streets, utility lines (overhead and buried) and septic systems. Trees spread out both above and below ground and branch overhang and root growth can cause considerable damage and incur considerable expense if a tree is poorly situated. Consider the planting location with respect to utility lines, foundation, concrete and asphalt structures, and drainage structures.

Wildlife enhancement – If your goal is establishing or enhancing wildlife habitat, look for species which bear fruit, nuts or berries, which provides food for many different types of wildlife.

Climate control – Deciduous trees planted on the south, west and east perimeters of a lot will provide shade during the summer while allowing scarce sunlight through in the winter when leaves have fallen. Evergreens, on the other hand, planted on the north and west sides of a property, can reduce winter heating costs by serving as windbreaks.

Drainage – Young trees do best when



## How To Choose A Tree, continued

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planted in good-quality, well-drained loamy soil. Heavy clays in poorly-drained sites present particular problems as many species of trees, including beeches and red oaks, will not tolerate 'wet feet.' In all cases, stagnant water pooling around roots can lead to 'root rot' caused by lack of available oxygen.

Test for soil drainage by digging a hole in the planting area and filling it with water. If the water doesn't drain away within two hours, drainage may be an issue.








Personal preference – Visualize how different kinds of new trees can enhance the attractiveness of your property. Make a list of the kinds of trees you admire and think about how they would look. Consider how your selection will fill in to the planting area over time. Make a few sketches or consult landscape design software or a landscape designer.




Trees purchased from wholesale or retail stores usually come in one of three forms:




- Balled and burlapped: The roots of the tree and the ball of soil containing the roots are bound in burlap.
- Container-grown: The plant is sold in the container in which it was grown.
- **Bare-root: The plant is sold with the roots exposed. Our seedlings are of this type.**

**If you are interested in reforesting  
larger properties or other  
conservation/reforestation  
projects, contact your local Virginia  
Department of Forestry office.**

**[www.dof.virginia.gov](http://www.dof.virginia.gov)**

Tree Seedlings	Name	Quantity				
		50	100	250	500	1000
	<b>Alder, European Black 1-0</b>					
	<i>Alnus glutinosa</i>	\$65	\$90	\$130	\$180	\$250
	<b>Seedling Height 6 in. to 12 in.</b>					
	May reach heights of 50 feet. Used for revegetating infertile mine sites. Excellent riparian species.					
	<b>Alder, Hazel 1-0</b>	\$65	\$90	\$130	\$180	\$250
	<i>Alnus serrulata</i>					
	<b>Seedling Height 6 in. to 12 in.</b>					
	May reach heights of 25 feet. Excellent riparian species. Commonly grown around ponds, creeks, rivers and swamps.					
	<b>Apple, Common 1-0</b>	\$65	\$90	\$130	\$180	\$250
	<i>Malus pumila</i>					
	<b>Seedling Height 6 in. to 12 in.</b>					
	A small tree reaching heights up to 20 feet. Used for wildlife food.					
	<b>Ash, Green 1-0</b>	\$65	\$90	\$130	\$180	\$250
	<i>Fraxinus pennsylvanica</i>					
	<b>Seedling Height 8 in. to 16 in.</b>					
	Reaches heights up to 50 feet. Mainly used for timber production. This species does well close to streams. Foliage is <u>not</u> a favorite food of the gypsy moth.					
	<b>Birch, River 1-0</b>	\$65	\$90	\$130	\$180	\$250
	<i>Betula nigra</i>					
	<b>Seedling Height 8 in. to 14 in.</b>					
	River birch is an attractive multi-stemmed tree reaching heights up to 80 feet. Excellent riparian species.					
	<b>Buttonbush, Common 1-0</b>					
	<i>Cephalanthus occidentalis</i>	\$65	\$90	\$130	\$180	\$250
	<b>Seedling Height 6 in. to 16 in.</b>					
	A deciduous shrub or small tree that reaches 15-20 feet in height. Excellent riparian species. The seeds are eaten by many species of birds.					
	<b>Chestnut, Chinese 1-0</b>	\$65	\$100	\$150	\$200	\$275
	<i>Castanea mollissima</i>					
	<b>Seedling Height 12 in. to 18 in.</b>					
	Generally a multi-stemmed tree attaining heights of 30-40 feet. Edible nuts suitable for human and wildlife consumption.					

Tree Seedlings	Name	Quantity				
		50	100	250	500	1000
<hr/>						
<b>Chinkapin, Allegheny 1-0*</b>						
<i>Castanea pumila</i>		\$80	-----	-----	-----	-----
		<b>Seedling Height 5 in. to 10 in.</b>				
A small tree reaching heights of 15-20 feet. Produces small, brown, edible nuts, encased in sticky burrs. Prized by man, squirrels, blue jays and wild turkey.						
	<b>Cypress, Bald 1-0*</b>	\$65	\$90	\$130	-----	-----
	<i>Taxodium distichum</i>	<b>Seedling Height 8 in. to 14 in.</b>				
	Old growth trees reach heights up to 130 feet. Excellent for planting near beaver ponds and other wetland areas. Grows well on high ground also.					
<i>Bald Cypress</i>						
<b>Dogwood, Red Osier 1-0</b>						
<i>Cornus sericea (stolonifera)</i>		\$65	\$90	\$130	\$180	\$250
		<b>Seedling Height 12 in. to 24 in.</b>				
A low-growing shrub reaching heights of 6-10 feet. Used for erosion control, streambank protection, and wildlife food.						
<b>Dogwood, Silky 1-0</b>		\$65	\$90	\$130	\$180	\$250
<i>Cornus amomum</i>		<b>Seedling Height 8 in. to 20 in.</b>				
A small shrub that reaches heights of 6-10 feet. Useful as food and cover for many kinds of wildlife.						
	<b>Dogwood, Flowering* 1-0</b>					
	<i>Cornus florida</i>	\$65	\$90	-----	-----	-----
	<b>Seedling Height 4 in. to 10 in.</b>					
Virginia's state tree and flower, also known as white dogwood, is a small showy tree reaching heights of 30 feet and 8 inches in diameter. The bright red berries are an excellent food for a wide variety of wildlife.						
<i>Flowering Dogwood</i>						
	<b>Hackberry 1-0</b>	\$65	\$90	\$130	\$180	\$250
	<i>Celtis occidentalis</i>	<b>Seedling Height 5 in. to 10 in.</b>				
	Excellent riparian species that grows best along rivers and streams. Small 1/3 inch purple fruits mature in autumn and are valued by many species of birds.					
<i>Hackberry</i>						

Tree Seedlings	Name	Quantity				
		50	100	250	500	1000
<b>Hawthorne, Washington 1-0</b>						
	<i>Crataegus phaenopyrum</i>	\$65	\$90	\$130	\$180	\$250
		<b>Seedling Height 6 in. to 12 in.</b>				
	A shrub or small tree with short trunk and rounded crown. Produces an abundance of small red fruit in the fall that persists until spring, making it an excellent species for wildlife.					
<b>Hazelnut 1-0</b>						
	<i>Corylus americana</i>	\$65	\$90	\$130	\$180	\$250
		<b>Seedling Height 12 in. to 18 in.</b>				
	A medium-size shrub that produces excellent nuts, which are prized by deer, turkey, and other wildlife.					
<b>Indigobush 1-0</b>						
	<i>Amorpha fruticosa</i>	\$65	\$90	\$130	\$180	\$250
		<b>Seedling Height 6 in. to 14 in.</b>				
	Deciduous shrub that reaches heights up to 18 feet. Provides excellent food and cover for quail, songbirds and other wildlife.					
						
Black Locust						
<b>Lespedeza, VA-70 1-0</b>						
	<i>Lespedeza</i>	\$35	\$40	\$45	\$50	\$90
		<b>Seedling Height 8 in. to 14 in.</b>				
	A perennial legume shrub, growing upright and reaching heights of 4-6 feet. This is an excellent food for quail and songbirds.					
<b>Locust, Black 1-0</b>						
	<i>Robinia pseudoacacia</i>	\$35	\$40	\$45	\$50	\$90
		<b>Seedling Height 8 in. to 14 in.</b>				
						
Black Locust						
<b>Maple, Red 1-0</b>						
	<i>Acer rubrum</i>	\$65	\$90	\$130	\$180	\$250
		<b>Call for heights</b>				
	Reaches heights up to 90 feet. Better-grade trees used for lumber. Good riparian species, grows on a variety of soils.					
<b>Mulberry, Red 1-0</b>						
	<i>Morus rubra</i>	\$65	\$90	\$130	\$180	\$250
		<b>Seedling Height 10 in. to 24 in.</b>				
						
Red Mulberry						
	This medium-size tree with short trunk grows on moist soils in hardwood forests and produces 1-1 ¼ inch fruits edible by wildlife and humans.					



Black Locust









Red Maple





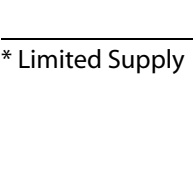







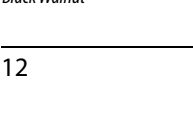

Red Mulberry



Tree Seedlings	Name	Quantity				
		50	100	250	500	1000
	<b>Oak, Black 1-0</b>	\$65	\$100	\$150	\$200	\$275
	<i>Quercus velutina</i> Medium- to large-size tree usually found on dry upland sites, also does well on moist but well-drained bottomlands. The acorns are a valuable source of wildlife food.					
	<b>Oak, Chestnut 1-0</b>	\$65	\$100	\$150	\$200	\$275
	<i>Quercus prinus</i> Large tree that grows on dry uplands but does best on well-drained, lowland sites. Valuable for timber, acorns are less favored by wildlife than other oaks.					
	<b>Oak, Cherrybark 1-0</b>	\$65	\$100	\$150	\$200	\$275
	<i>Quercus falcata</i> var. <i>pagodaefolia</i> Large growing bottomland species, native to Southeast Virginia, which produces valuable lumber. One of the most valuable of the oaks, it also produces acorns for wildlife.					
	<b>Oak, Jamestown Cherrybark 2-0</b>	\$100	\$150	\$200	\$275	\$375
	<i>Quercus falcata</i> var. <i>pagodaefolia</i> Large growing bottomland species, native to Southeast Virginia, which produces valuable lumber. One of the most valuable of the oaks, it also produces acorns for wildlife. These seedlings are grown from acorns collected on Jamestown Island.					
	<b>Oak, Northern Red 1-0</b>	\$65	\$100	\$150	\$200	\$275
	<i>Quercus rubra</i> A tall, straight trunk reaching 60-70 feet in height. Provides valuable wood products and is good for wildlife food.					
	<b>Oak, Pin 1-0</b>	\$65	\$100	\$150	\$200	\$275
	<i>Quercus palustris</i> May easily reach heights of 50-70 feet. Good for wildlife and as a riparian species.					

Tree Seedlings	Name	Quantity				
		50	100	250	500	1000
 White Oak	<b>Oak, Sawtooth 1-0</b> <i>Quercus acutissima</i> A vigorous-growing tree reaching heights of 50-60 feet. An excellent wildlife food. Produces acorns at age 15 or slightly before.	\$65	\$100	\$150	\$200	\$275
	<b>Oak, Swamp White 1-0</b> <i>Quercus bicolor</i> A medium-size oak that grows best in moist, fertile soils along streams or in swamps and bottomlands. The wood is similar to white oak, and the acorns are excellent for wildlife.	\$65	\$100	\$150	\$200	\$275
	<b>Oak, Water 1-0</b> <i>Quercus nigra</i> May reach heights of 60-70 feet. Used as a bottomland species in southeast Virginia. Excellent acorn production.	\$65	\$100	\$150	\$200	\$275
	<b>Oak, White 1-0</b> <i>Quercus alba</i> A slow-growing but long-lived tree reaching heights up to 100 feet. Widely used for many commercial products. Produces high-energy wildlife food.	\$65	\$100	\$150	\$200	\$275
	<b>Oak, Willow 1-0</b> <i>Quercus phellos</i> A medium- to large-size tree reaching heights up to 100 feet. Good for wildlife and as a bottomland species.	\$65	\$100	\$150	\$200	\$275
 Persimmon	<b>Persimmon 1-0</b> <i>Diospyros virginiana</i> Grows slowly and normally reaches heights of 20-60 feet. May be grown for its wood products and wildlife food.	\$65	\$90	\$130	\$180	\$250
	<b>Pine, Eastern White 2-0</b> <i>Pinus strobus</i> An extreme storm dumping large amounts of hail on our seedling crop stripped nearly all the needles from our 2-0 white pine seedlings. The seedlings have not recovered from the damage, and we will not be able to offer them for sale.	Not available this year				

Tree Seedlings	Name	Quantity				
		50	100	250	500	1000
	<b>Pine, Loblolly 1st generation 1-0</b>					
	<i>Pinus taeda</i>	\$25	\$30	\$40	\$45	\$55
Loblolly Pine	<b>Seedling Height 8 in. to 10 in.</b>					
	One of the fastest-growing southern yellow pines reaching heights up to 100 feet. Used in a variety of building materials and pulp/paper products.					
	<b>Pine, Loblolly 2nd generation 1-0</b>					
	<i>Pinus taeda</i>	\$30	\$35	\$45	\$50	\$60
Scotch Pine	<b>Seedling Height 8 in. to 10 in.</b>					
	This advanced generation of Loblolly pine grows faster and straighter than regular Loblolly.					
	<b>Pine, Loblolly 2nd generation, Top 10 1-0</b>					
	<i>Pinus taeda</i>	\$40	\$45	\$55	\$60	\$70
Shortleaf Pine	<b>Seedling Height 8 in. to 10 in.</b>					
	A mixture of the top 10 performing families in our tree improvement program, the excellent growth achieved more than justifies the extra cost for the seedlings.					
	<b>Pine, Scotch 2-0</b>					
	<i>Pinus sylvestris rhodopaea</i>	\$50	\$55	\$65	\$85	\$120
Virginia Pine	<b>Seedling Height 8 in. to 10 in.</b>					
	Straight trunk, non-yellowing, with short needles. Used for Christmas trees and good for wildlife cover.					
	<b>Pine, Shortleaf 1-0</b>					
	<i>Pinus echinata</i>	\$30	\$35	\$40	\$45	\$60
Virginia Pine	<b>Seedling Height 8 in. to 15 in.</b>					
	Reaches heights up to 100 feet. Produces high-quality lumber.					
	<b>Pine, Virginia 1-0</b>					
	<i>Pinus virginiana</i>	\$30	\$35	\$40	\$45	\$60
Virginia Pine	<b>Seedling Height 8 in. to 14 in.</b>					
	A small to medium tree reaching heights up to 70 feet. Retains its lower branches well into maturity. Naturally occupies poor, dry sites. May be used to produce Christmas trees. Good for erosion control.					

Tree Seedlings	Name	Quantity				
		50	100	250	500	1000
	<b>Plum, American 1-0</b>	\$65	\$90	\$130	\$180	\$250
	<i>Prunus americana</i> <b>Seedling Height 12 in. to 20 in.</b> A shrub or small tree up to 30-35 feet in height. Often spreads by shoots to form thickets. Bright red, one-inch plums provide excellent food for wildlife. Grows best on rich, moist bottomland soils.					
	<b>Poplar, Yellow 1-0</b>	\$65	\$90	\$130	\$180	\$250
	<i>Liriodendron tulipifera</i> <b>Seedling Height 6 in. to 12 in.</b> A fast-growing tree, reaching heights up to 150 feet. Commonly called the tulip tree. Foliage is <u>not</u> a favorite food of the gypsy moth.					
	<b>Redbud 1-0*</b>	\$65	\$90	-----	-----	-----
	<i>Cercis canadensis</i> <b>Seedling Height 5 in. to 10 in.</b> Bright pink blooms in early spring prior to leaf emergence highlight this small but beautiful tree. Reaching heights of around 40 feet, this tree produces flattened seed bearing pods that are utilized by many species of wildlife.					
	<b>Spruce, Norway 2-0</b>	\$50	\$65	\$80	\$100	\$175
	<i>Picea abies</i> <b>Seedling Height 6 in. to 10 in.</b> A slow-grower, reaching heights up to 70 feet. Used for Christmas tree production.					
	<b>Spruce, Norway 3-0</b>	\$65	\$90	\$130	\$180	\$225
	<i>Picea abies</i> <b>Seedling Height 12 in. to 20 in.</b> A slow-grower, reaching heights up to 70 feet. Used for Christmas tree production.					
	<b>Sycamore 1-0*</b>	\$65	\$90	\$130	-----	-----
	<i>Platanus occidentalis</i> <b>Seedling Height 10 in. to 16 in.</b> Grows fast in full sunlight, reaching heights up to 80 feet. Sometimes used in commercial products. Possesses a very beautiful bark. Foliage is not a favorite food of the gypsy moth.					
	<b>Walnut, Black 1-0</b>	\$75	\$100	\$150	\$200	\$275
	<i>Juglans nigra</i> <b>Seedling Height 12 in. to 24 in.</b> Highly valued for its lumber and edible nuts. Requires rich well-drained, fertile soil. Reaches heights up to 125 feet.					

**Riparian Forest Buffer Establishment Pack ..... \$8.00/10**

The species in this package were selected for their adaptability for use in the establishment of Riparian Forest Buffers in the Conservation Reserve Enhancement Program (CREP) as either primary, secondary or shrub species. Check with your local Forester for species adapted to your site and approval for cost share. **You must select a minimum of three different species for this package.** Seedlings are available in packs of 10 seedlings each. Choose as many species and as many seedling packs as you wish.

Species	Selections
Apple, Common 1-0	___ Pack(s) of 10
Ash, Green 1-0	___ Pack(s) of 10
Buttonbush 1-0	___ Pack(s) of 10
Cypress, Bald 1-0	___ Pack(s) of 10
Dogwood, Red Osier 1-0	___ Pack(s) of 10
Dogwood, Silky 1-0	___ Pack(s) of 10
Hackberry 1-0	___ Pack(s) of 10
Hazelnut 1-0	___ Pack(s) of 10
Indigobush -0	___ Pack(s) of 10
Locust, Black 1-0	___ Pack(s) of 10
Mulberry, Red 1-0	___ Pack(s) of 10
Oak, Black 1-0	___ Pack(s) of 10
Oak, Chestnut 1-0	___ Pack(s) of 10
Oak, Northern Red 1-0	___ Pack(s) of 10
Oak, Pin 1-0	___ Pack(s) of 10
Oak, Water 1-0	___ Pack(s) of 10
Oak, White 1-0	___ Pack(s) of 10
Oak, Willow 1-0	___ Pack(s) of 10
Persimmon 1-0	___ Pack(s) of 10
Sycamore 1-0	___ Pack(s) of 10
Walnut, Black 1-0	___ Pack(s) of 10

Total Number of Seedling Packs \_\_\_\_\_ x \$8.00 = \_\_\_\_\_

**\*\*You must select a minimum of three different species for this package.\*\***

Five-by-Five Select Pack.....

\$35.00

You may select any 5 species from the list below by checking the appropriate box. The number of seedlings cannot total more than 25.

Species	Age	Number	✓ Selections
Ash, Green	1-0	5	_____
Oak, N. Red	1-0	5	_____
Oak, White	1-0	5	_____
Pine, Loblolly	1-0	5	_____
Pine, Scotch	2-0	5	_____
Pine, Shortleaf	1-0	5	_____
Pine, Virginia	1-0	5	_____
Spruce, Norway	2-0	5	_____

Fall Color Seedling Pack.....

\$35.00

Contains:

5	Maple, Red 1-0
10	Oak, Pin 1-0
<u>10</u>	Poplar, Yellow 1-0
Total	25

Wildlife Seedling Pack.....

\$85.00

Contains:

5	Plum, American 1-0
10	Chestnut, Chinese 1-0
25	Indigobush 1-0
25	Lespedeza, VA-70 1-0
25	Oak, Sawtooth 1-0
<u>10</u>	Persimmon 1-0
Total:	100



Persimmon

**Annual Game Bird Mixture #1 (spring mixture) .....\$40.00/20 lbs.**

(bobwhite quail, dove, song birds, turkeys) Enough to cover one acre.  
Mixed, packaged, and shipped to arrive on or before your requested date.

Planting Time:

May 1 - June 15

Contains:

grain sorghum	5 lbs.
buckwheat	5 lbs.
brown top millet	5 lbs.
sunflower	<u>5 lbs.</u>
Total	20 lbs.

**Perennial Wildlife Mix (fall or spring) .....\$40.00/13 lbs.**

(deer, turkey, rabbit, quail, dove) Enough to cover one acre.  
Suggest planting with one bushel of wheat, oats, or rye. Mixed,  
packaged, and shipped to arrive on or before your requested date.

Planting Time:

Northern Piedmont and Mountain Valleys

fall: August 15 - September 15

spring: March 15 - April 15

Southern Piedmont and Coastal Plain

fall: September 1 - October 1

spring: March 1 - April 1

Contains:

orchard grass	10 lbs.
ladino clover	<u>3 lbs.</u>
Total	13 lbs.



**Stabilization and Wildlife Mix (spring).....\$85.00/21 lbs.**

(deer, turkey, rabbit, quail, dove) Enough to cover one acre. Will help control erosion on logging roads, fire lines or other bare ground areas. Mixed, packaged, and shipped to arrive on or before your requested date.

Planting Time:

Northern Piedmont and Mountain Valleys

spring: April 15 - May 15

Southern Piedmont and Coastal Plain

spring: April 1 - May 1

Contains:

switchgrass, cave-in-rock	3 lbs.
annual rye	5 lbs.
pearl millet	5 lbs.
ladino clover	3 lbs.
buckwheat	<u>5 lbs.</u>
Total	21 lbs.

**Critical Area Planting on Potential Erosion Area (fall or spring mix)**

.....\$45.00/22 lbs.

Suggest planting with one bushel of wheat, oats, or rye. Mixed, packaged, and shipped to arrive on or before your requested date.

Planting Time:

Northern Piedmont and Mountain Valleys

fall: August 15 - September 15

spring: March 15 - April 15

Southern Piedmont and Coastal Plain

fall: September 1 - October 1

spring: March 1 - April 1

Contains:

KY 31 tall fescue (endophyte-free)	14 lbs.
ladino clover	3 lbs.
creeping red fescue	<u>5 lbs.</u>
Total	22 lbs.



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**Seed Mixtures** (not approved for cost-share practices)

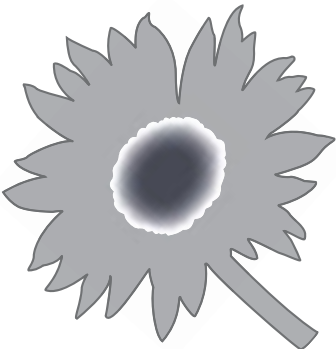
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**Wildflower Garden Seed Bag** .....\$15.00  
(not approved for cost-share)  
Suitable for 10'x 10' area.

*Contains:*  
28 different kinds of wildflowers. List of wildflowers included in shipping envelope.

**Wildlife Garden Seed Bag** .....\$15.00  
(not approved for cost-share)  
Suitable for 10'x 10' area

*Contains:*  
25% grain sorghum  
25% buckwheat  
23% Korean lespedeza  
22% German millet  
5% rape  
plus sunflower



# TERMS AND CONDITIONS

**Prices** do not include packing and shipping costs which will be added at 20% of the cost of the order. Purchaser should specify shipping date, otherwise shipment will be made between February 20<sup>th</sup> and April 26<sup>th</sup>, weather permitting. No orders will be shipped after April 30<sup>th</sup>. Orders must be received two weeks prior to stated shipping date. Shipment will be by United Parcel Service. We recommend bare root seedlings be planted between December 1<sup>st</sup> and April 15<sup>th</sup>.

**Payment** must accompany the order form and can be cash, check, money order or credit card (Mastercard or Visa). COD shipments cannot be made. Telephone orders will be accepted when a credit card number is given and approved.

**Tax:** 5% sales tax should be included with all payments unless the order is accompanied by a tax-exempt form.

**Cancellation** of an order may be approved if the request to cancel is made more than 10 days prior to the shipping date. Refund of payment should be made within 30 days. There will be a \$20.00 service charge when a cancellation is requested.

Full refund will be made, without penalty, in the event the Department is unable to make delivery for any reason.

**Claims:** If seedlings do not arrive in good condition, (i.e. dry, damaged, or diseased), claims must be made by telephone or in writing within 7 days of receipt. All unsatisfactory or rejected goods must be held for our advice or disposition.

It is agreed between the purchaser and the Department of Forestry that our liability will not exceed the original purchase price of the product excluding shipping costs.

The Department of Forestry assumes no responsibility or liability for the planting of any tree seedlings and in the sale thereof, makes no warranties, expressed or implied, of merchantability or fitness for a particular purpose and makes no warranties regarding the survival or rate of growth of any seedlings.

Seedling heights are provided as an estimated size range and are based on expected growth. The Department of Forestry makes no guarantees regarding seedling size.

*Enabling Legislation: Title 10, Subtitle 2, Chapter 11, Section 10.1-1114 of the Code of Virginia. As a direct means of re-establishing forests on lands in Virginia, the Department of Forestry, hereafter referred to as the Department, grows tree seedlings for sale at cost to private and public landowners for foresting lands in Virginia.*

**FOR QUESTIONS  
OR  
TO ORDER SEEDLINGS, CALL:**

**Augusta Forestry Center  
(540)363-7000**

**P.O. Box 160, Crimora, VA 24431**

**Business Hours: 8:00 a.m. - 4:30 p.m. Monday-Friday**

**OR  
ORDER ON-LINE AT:  
[www.dof.virginia.gov](http://www.dof.virginia.gov)**



**Virginia  
Department of Forestry**

Central Office

900 Natural Resources Drive, Suite 800  
Charlottesville, Virginia 22903

[www.dof.virginia.gov](http://www.dof.virginia.gov)

Phone: (434) 977-6555

Fax: (434) 296-2369

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**Virginia Department of Forestry  
900 Natural Resources Drive, Suite 800  
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